

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-10 (Cancelled).

11. (Currently Amended) A beam Beam attachment system (1) comprising:

- two posts (5, 5a, 5b);
- a beam (3, 3a, 3b); and
- at least one beam tie (9, 9a, 9b);

in which:

- the posts are stressed by the beam (3, 3a, 3b) to push them apart and stressed by the beam tie (9, 9a, 9b) to pull them together;
- the beam (3, 3a, 3b) is connected to the beam tie (9, 9a, 9b); and
- the beam (3, 3a, 3b) and the beam tie (9, 9a, 9b) are mounted sliding relative to each other according to a finite sliding portion;

12. (Currently Amended) The attachment system (1) according to claim 11, in which sleeves (43, 45) mounted on the beam tie (9, 9a, 9b) delimit the finite sliding portion.

13. (Currently Amended) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises at least two lateral parts (3G, 3D) between which a beam tie passage (15) is formed.

14. (Currently Amended) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) is supported by the beam tie (9, 9a, 9b).

15. (Currently Amended) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises several longitudinal segments (31, 32, 33).

16. (Currently Amended) The attachment system (1) according to claim 11, in which each of the posts (5, 5a, 5b) is connected to the beam (3, 3a, 3b) by means of a connecting rod (13a, 13b), the connecting rod being articulated on the one hand on the post (5, 5a, 5b) which it connects to the beam and on the other hand on the beam (3, 3a, 3b).

17. (Currently Amended) The attachment system (1) according to claim 11, in which one of the posts (5, 5a, 5b) is an edge post (14).

18. (Currently Amended) The attachment system (1) according to claim 11, in which the beam (3, 3a, 3b) comprises a glued-laminated material and/or a welded reconstituted steel section.